

IN THE UNITED STATES RECEIVING OFFICE (RO/US)  
DESIGNATED/ELECTED OFFICE (DO/EO/US)

10/576633

21 APR 2006

U.S. National Stage of  
International Application No.: PCT/US2004/036600

International Filing Date: November 3, 2004

U.S. Application No.:

Applicant: Shite Sebastian, Gerard J. Colpas, Diane L. Ellis-Busby,  
Jennifer M. Havard and Mitchell C. Sanders

Title: METHODS, PEPTIDES AND BIOSENSORS USEFUL FOR  
DETECTING A BROAD SPECTRUM OF BACTERIA

Attorney's Docket No.: 3265.1010-004

Date: 21 April 2006

EXPRESS MAIL LABEL NO. EV214884664US

TRANSMITTAL OF SUBSTITUTE SEQUENCE LISTING IN COMPUTER READABLE  
FORM AND STATEMENTS UNDER 37 C.F.R. §§1.821(f) AND (g)

Mail Stop PCT  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Transmitted herewith is a "Substitute Sequence Listing" in computer readable form as required by 37 C.F.R. § 1.821(e). A "Substitute Sequence Listing" is being filed to correct obvious errors in the "Sequence Listing" of the International Application. In SEQ ID NO.: 3, the numeric identifier <213> (organism) has been amended to recite "Homo Sapiens" to better describe the sequence, and numeric identifier <223> has been removed. Support for this amendment can be found in the Specification at page 5, line 12 and Figure 1B. In SEQ ID NO.: 4, the sequence information in numeric identifier <223> (other information) has been removed to correct an erroneous duplication of the sequence information of SEQ ID NO.: 2 in a descriptor field (<223>). Support for this amendment can be found in the Specification at page 7, line 32 and FIGs. 1A and 1B.

As required by 37 C.F.R. § 1.821(f), the undersigned hereby states that the content of the "Substitute Sequence Listing" in paper form and the computer readable form of the "Substitute Sequence Listing" are the same and, as required by 37 C.F.R. § 1.821(g), also states that the submission includes no new matter.

10/576633

-2-

RECEIVED 21 APR 2006

Respectfully submitted,  
HAMILTON, BROOK, SMITH & REYNOLDS, P.C.

By Doreen M. Hogle  
Doreen M. Hogle  
Registration No. 36,361  
Telephone (978) 341-0036  
Facsimile (978) 341-0136

Concord, Massachusetts 01742-9133

Dated: April 21, 2006

@PFDesktop\ODMA\MHODMA\HBSR05;iManage;620049;1